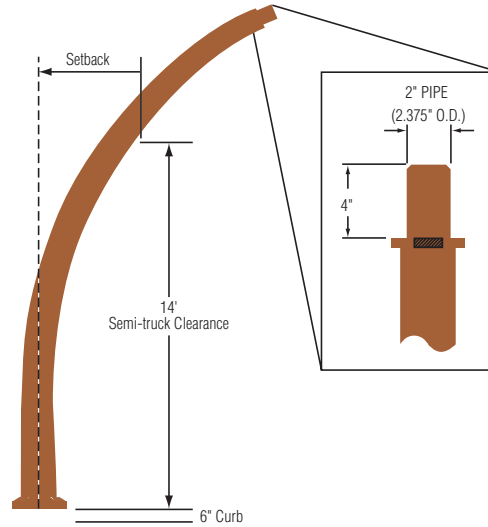


Beta Catalog Number:



Notes:

Catalog Number	Base O.D. (in.) x Top O.D. (in.) x Wall Thickness (ga.)	Height (ft.)/ Reach (ft.)	6" Curb Mount Setback	Bolt Circle/ Range (in.)	Bolt Size (in.)	Pole "EPA" Ratings Base Wind Velocity (MPH)			Pole Mount Configuration	Finish Options†			
						80	90	100					
PSCV12ST†	5.5 x 3.7 x 7.0	12/5	*	9.5/9.0-10.0	1	28.0	700	25.0	600	22.0	550	T-Tenon	SV
PSCV15ST†	6.0 x 3.7 x 7.0	15/6	5'	9.5/9.0-10.0	1	25.0	600	22.0	550	19.0	475		BZ
PSCV20ST†	6.7 x 3.7 x 7.0	20/8	3' 3.3"	9.5/9.0-10.0	1	22.0	550	19.0	475	16.0	425		BK
PSCV25ST†	7.5 x 3.7 x 7.0	25/10	2' 2.6"	11.0/10.5-11.5	1	18.0	450	15.0	375	12.0	300		WH

\* Must be mounted on elevated footing to achieve clearance.

Field-Installed Accessories

N/A

General Description

Curved Round Tapered Steel Poles combine their graceful, distinctive appearance with quality construction. They are available in lengths of 12, 15, 20 and 25 feet. Fixture mounting is accomplished by attaching the fixture, via a 2-inch adjustable fitter, to a 2-inch schedule 80 pipe that is peripherally welded to the top of the shaft. Each pole is shipped complete, with galvanized anchor bolts, paper mounting template and base cover. The two-piece non-metallic base cover is held together by two fasteners. The poles come with a reinforced hand hole that is welded to the shaft. The steel hand-hole cover is attached with two high-strength fasteners. For minimum setback from roadway to achieve 14' clearance when mounted on a 6" curb, see table. Consult factory for setback based on other than curb mount. Consult factory on break-away bases and vibration dampening.

Materials

The shaft, of hot-rolled, commercial-quality ASTM A595 Grade A 7-gauge steel, has a minimum-yield strength of 50,000 psi. Shaft taper is a uniform 0.140 inch per foot. The one-piece construction features a full-length, longitudinal, high-frequency resistance weld. The base plate, made of carbon steel with 36,000-psi minimum-yield strength, telescopes the shaft and is welded top and bottom.

Finish

Curved Round Tapered Poles come standard with a silver polyester powder finish. Bronze, black and white powder topcoats are also available. The finish is covered by a 3-year limited warranty.

Labels

The grounding lug meets UL and NEC requirements for electrical ground bonding. All Beta Lighting poles meet or exceed NEC requirements.